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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Appl'n of:

see  
OK

July 3, 1991

PETER H. LATHROP

Docket No. 438 P 3195

Ser. No. 508,840

Art Unit 332

Filed: April 12, 1990

Examiner: P. Kubel

For: METHOD FOR TREATING HERPES SIMPLEX 1 AND 2

V. Douglas  
7-18-91

AMENDMENT

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

RECEIVED  
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Sir:

In response to the Office action of March 5, 1991, please  
amend the above entitled application as follows:

In the Claims:

1. ~~(Twice Amended)~~ The method of treating herpes virus  
infections of the human body by

P1 inhibiting viral infections of healthy cells and the  
development of virus infected cells which comprises:

P1 applying a low voltage DC current to the skin immediately  
adjacent the symptom site to penetrate the protein envelope of the  
Herpes virus infected cell<sub>1</sub>;

P1 [breaking] break up the polypeptide structure of the virus  
core and [to] disperse the lipid proteins<sub>2</sub>;

P1 increasing the mitochondrial function of the herpes virus  
infected [cell; and] cells and the healthy cells to restore cell  
capacitance to normal, thereby preventing [growth]. development of  
the Herpes virus [by stimulating the cell capacitance to return the  
cell to normal functioning].

Please rewrite claim 12 as new claim 27.

I hereby certify that this corres-  
pondence is being deposited with  
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Commissioner of Patents and  
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July 3, 1991

PATRICIA L. PANTELLO

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